

ABSTRACT

The present invention provides a recording and reproduction disk control unit which can record recording management data also during storage of DV data without affecting recording of the DV data and can easily select recording management information to be read into a memory provided in the recording and reproduction disk control unit at startup.

The recording and reproduction disk control unit comprises a data recording and reproduction means (104) for recording and reading DV data and recording management information onto/from a disk-shaped recording medium, an image/voice data management means (106) for monitoring whether there is a room for DV data recording by the data recording and reproduction means (104) or not, and a recording management information management means (107) which temporarily holds the recording management information and outputs the same to the data recording and reproduction means (104) when the image/voice data management means (106) detects that there is a room for DV data recording by the recording and reproduction means (104).